

## A B S T R A C T

AN INTRA-GASTRIC BALLOON COATED IN PARYLENE, A METHOD OF  
FABRICATING SUCH A BALLOON AND OF USING PARYLENE TO COAT  
5 AN INTRA-GASTRIC BALLOON

The invention relates to an expandable intra-gastric  
balloon (1) for treating obesity, for implanting in the  
stomach of a patient in order to reduce the volume of the  
10 stomach, said balloon (1) comprising at least one  
flexible bag (2) presenting an inside face (2A) and an  
opposite, outside face (2B), said inside and outside  
faces (2A, 2B) forming the surface of the at least one  
flexible bag (2), the balloon being characterized in that  
15 at least a portion of said surface (2A, 2B) is covered by  
a coating (6, 6') comprising parylene.

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Translation of the title and the abstract as they were when originally filed by the  
35 Applicant. No account has been taken of any changes that may have been made  
subsequently by the PCT Authorities acting ex officio, e.g. under PCT Rules 37.2,  
38.2, and/or 48.3.